

AMENDMENTS TO THE CLAIMS

The Listing of Claims will replace all prior versions and listings of claims in the present patent application:

Listing of Claims

1. (Currently Amended) A method for surveillance, comprising:
generating at least one video of at least one surveilled location using at least one camera; and
dynamically establishing a frame rate of the video at least partially based on motion in the surveilled location, wherein the frame rate is a rate of processing ~~and/or compressing only a~~ portions of an entire frame.
2. (Original) The method of Claim 1, comprising identifying the motion based on changes between frames of the video.
3. (Original) The method of Claim 1, comprising identifying the motion using a motion detector at the location.
4. (Original) The method of Claim 1, comprising transmitting the video to at least one mobile wireless receiver for display of the video on a mobile terminal.
5. (Original) The method of Claim 4, comprising transmitting the video to plural mobile wireless receivers.
6. (Original) The method of Claim 4, comprising transmitting the video to at least one mobile wireless receiver in real time.
7. (Original) The method of Claim 4, comprising generating at least one electronic or paper billing document based on the transmitting act.

8. (Original) The method of Claim 4, wherein the transmitting act is undertaken in response to a successful authentication.

9. (Original) The method of Claim 1, comprising compressing the video.

10. (Original) The method of Claim 1, comprising generating plural videos of respective surveillance locations and routing the videos to respective wireless receivers in response to user requests for videos.

11. (Original) The method of Claim 1, wherein the frame rate is a rate of processing and/or compressing entire frames.

12. (Cancelled)

13. (Original) The method of Claim 4, comprising providing at least one conditional access module in a link between the location and receiver to secure the link.

14. (Original) The method of Claim 13, wherein the link is secured by authenticating at least one of: a source of the video, and the receiver.

Claims 15 – 24 (Cancelled)

25. (Currently Amended) A surveillance method, comprising:
using a surveillance camera to generate a video feed by generating video frames;

varying a frame rate associated with the frames based at least in part on motion of at least one object at the location; and

transmitting the video feed in real time to at least one monitoring receiver over a wireless link, wherein the frame rate is a rate of processing ~~and/or compressing only~~ a portion of a video frame.

26. (Original) The method of Claim 25, wherein the frame rate is a rate of processing and/or compressing an entire video frame.

27. (Cancelled)

28. (Original) The method of Claim 25, comprising generating at least one billing document based at least in part on the transmitting act.

29. (Original) The method of Claim 25, comprising identifying the motion based on changes between frames of the video.

30. (Original) The method of Claim 25, comprising transmitting the video feed to at least one mobile wireless receiver for display of the video on a mobile terminal.

31. (Original) The method of Claim 30, comprising transmitting the video to plural mobile wireless receivers.

32. (Original) The method of Claim 25, wherein the transmitting act is undertaken in response to a successful authentication.

33. (Original) The method of Claim 25, comprising compressing the video feed.

34. (Original) The method of Claim 25, comprising generating plural video feeds of respective surveillance locations and routing the videos to respective wireless receivers in response to user requests for video feeds.

Claims 35 – 43 (Cancelled)

44. (Currently Amended) An apparatus for surveillance, comprising:
means for generating at least one video of at least one surveilled location using
at least one camera; and
means for dynamically establishing a frame rate of the video at least partially
based on motion in the surveilled location, wherein the frame rate is a rate of processing
~~and/or compressing only~~ a portion of a video frame.

45. (Currently Amended) A surveillance apparatus, comprising:
means for generating a video feed by generating video frames;
means for varying a frame rate associated with the frames based at least in part
on motion of at least one object at the location; and
means for transmitting the video feed in real time to at least one monitoring
receiver over a wireless link, wherein the frame rate is a rate of processing ~~and/or~~
~~compressing only~~ a portion of a video frame.

46. (Currently Amended) An apparatus for surveillance, comprising:
a camera adapted to generate at least one video of at least one surveilled
location; and
a processor adapted to dynamically establish a frame rate of the video at least
partially based on motion in the surveilled location, wherein the frame rate is a rate of
processing ~~and/or compressing only~~ a portion of a video frame.

47. (Currently Amended) A surveillance apparatus, comprising:
a camera adapted to generate a video feed by generating video frames;
a processor adapted to vary a frame rate associated with the frames based at
least in part on motion of at least one object at the location; and
a transmitter adapted to transmit the video feed in real time to at least one
monitoring receiver over a wireless link, wherein the frame rate is a rate of processing
~~and/or compressing only~~ a portion of a video frame.